50c COIN OR POSTAGE

Book H

# Homes You Can Build Yourself

Including ble Expansible Plans

STANDARDIZED TO AVOID WASTE



The Stafford

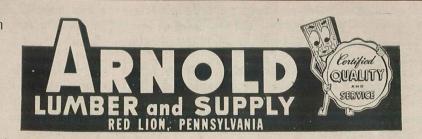
One of America's Best Planned Small Homes

Washington, D. C.

STANDARD HOMES COMPANY

Raleigh, N. C.

Blueprints Available Through Your Local Dealer, or Direct



Complete Plans
In Duplicate

# Homes You Can Build Yourself

### Decidedly Hopeful and Important News for Rent Payers.

During recent years, easier financing has helped many millions move into new homes on the basis of a very small down-payment, but in the process has helped to produce enough inflation to make even the presently required "down-payment" out of reach of many, many more.

Can you be counted as a prospective small home builder caught in this present inflation "squeeze"? If so . . . Why Not Build a Home Yourself.

This is not a revolutionary idea—rather it is one as "old as the hills". Since the Stone Age, men of wit and brawn have built shelter and homes for their families, but the art of home building by laymen has been recently lost in the rush of our Machine Age.

Following are twelve livable homes we have designed for laymen to build for themselves. Our skillfully drawn revolutionary **Isometric Plans** for these homes (Isometric Plans mean the 3rd dimension has been added to make them easy to follow) will enable builders to see where to place every piece of timber, block, brick, nail and bolt. Plans so plain, that any reasonably alert able-bodied men can follow them and build their homes now, just as they did in the past. Plans so plain, that you can go over them and see in an hour every step to be taken in building your home from start to finish (see pages 12 and 13)—the whole structure of a lifetime home is there before you.

We tell you the right size nails to use at every point. Those nails will hold as well and as long for you as they would for the most experienced carpenter.

Our "Booklet 32" (furnished with the plans) tells you the right mixture of cement mortar—mortar that will bond brick, cement or cinder blocks or other masonry, as firmly for you as they would for the best mason.

How much money can you save? That depends on how much of the construction work you are able to perform. The employment of a good professional construction man is recommended if his time is available and the cost of his services is within your budget. He can help you make the hard jobs easier—make more speed if necessary. He should definitely be engaged to perform that part of the work you cannot properly handle yourself.

The Itemized Cost Estimating Form, furnished with the plans, will help the builder to find out in the beginning the exact cost of each item he can not handle himself.

With the plans we give you a complete material list, the most complete material list ever offered with building plans. The material list also furnished with the plans ordered will enable the builder to secure competitive prices on all materials before work begins on the home.

If you need a home for your family and want to use your skill and spare time to build it at the lowest possible cost, do not hesitate another day—let us help you make the start.

Send today for Folder "H"—How to Build Your Own Home. It is free and full of help.

## Expansible Homes

For most people, the "small home" is the practical starting point. You can always sell a good small home. And with the savings of rent (and the profit on a small home, if built at first cost) you can build or buy a larger home when more space is needed.

To many, the "expansion attic" provides for future rooms, when needed. Our New Plan No. 3, shown herein, for the ELKRIDGE, HOMEWORTH, MELROSE, PRESTON, SOMERSET and STAFFORD offers practical expansion "UPWARD". There should be little objection to the stairs if they're well planned in the beginning. The extra savings in money will buy a lot of insulation, an attic fan, a small rear dormer for cross-ventilation, or that extra bath for the convenience of a larger family.

ALSO . . . Two NEW original **"Expansible" Plans**, which provide for expansion "OUTWARD", are offered for those who prefer to make a "small beginning" by first building the basic portion of what will eventually be a modern "rambler." All on one floor, with or without basements and a choice of alternate exteriors, we believe these new "Expansibles" will meet the requirements of the most discriminating.

### IS THE "BUILD IT YOURSELF" IDEA PRACTICAL?

### Manufacturers of Building Products think so—

Scan their advertisements in newspapers, magazines and "Building" publications. Producers of wall coverings, paint, cabinets and many other items stress the fact that their particular product can be applied or installed by nonprofessionals. These manufacturers are confident that the "Do it yourself" or "Build it yourself" idea is practical—is here to stay.

#### Home Builders think so-

The growth of the "Build It Yourself" idea is startling in the light of the Government survey with regard to non-farm dwellings built by non-professionals (see back page), even more so, if all the farm homes and buildings, additional rooms, garages, so constructed, are added. Also, consider the extent of the remodeling work accomplished by unskilled laymen.

The reasons for this "Build It Yourself" trend are understandable enough.

Thousands of veterans took advantage of the opportunity offered under the G. I. Bill of Rights and enrolled as students in Building Trade Schools—started as apprentices, in order to learn a building trade—read blueprints—lay out work use tools.

To these men, with youth and vigor on their side—spare time—the need for a home, the "Build It Yourself" idea just "Comes naturally". It is not unusual for a group of young construction men—one, a carpenter; one, a mason; one, a plumber, etc.—to pool their efforts in spare time in order that each may own a home of his own.

Portable Power Tools can be said to have played a major role in the success of the "Build It Yourself" idea. Inexpensive, safe and easily operated, they have reduced construction time from hours to minutes—hard, tiring work to a minimum of effort. Real progress can be made in just a few hours of spare time.

Shorter work day—five-day week—daylight saving time, have made it practical for many to turn spare time into a "Build It Yourself" project of significant worth.

Technical development of building products have made the "Build It Yourself" idea practical. Pre-mixed concrete dry wall finish—pre-fitted windows, to name a few items, have eliminated, to a large extent, the necessity for the services of highly skilled and highly paid professional craftsmen during the construction of a small home.

Finally, the design of the average modern small home, architecturally and structurally, is relatively simple and uncomplicated. They "look" easy to build—an important consideration, which no doubt contributes largely to the ever growing popularity of the "Build It Yourself" idea. And perhaps its greatest appeal lies in the fact that it is practical for each member of the family to "get in the act"—women, too. For what greater purpose can a whole family unite, than building their own home.

#### FACTS ABOUT "HOMES YOU CAN BUILD YOURSELF"

THE DESIGNS shown in "Homes You Can Build Yourself" have been selected after weeks and months of careful consideration. No attempt has been made to feature home designs which will not be acceptable to the general home building public, nor which would not merit the highest possible loan commitments.

THE COST OF A HOUSE will differ widely over the territory we serve and can be accurately determined only by submitting complete working plans, material lists and specifications to reliable contractors in your immediate vicinity for bids. The "square foot" and "cubic foot" method of estimating the cost of a home is very unsatisfactory, as any experienced loan man or builder can quickly prove. **COST TABLES** showing the approximate cost of materials and cost of construction for each design shown herein will be mailed to you upon request.

OUR STANDARD PLANS show 3 to 6 large sheets, each  $18^{\prime\prime}$  x  $24^{\prime\prime}$  in size. The plans show all four Elevations, Foundation or Basement plans. Floor plans and all of the necessary construc-Our plans are so clearly prepared any contractor can follow them without making errors.

OUR ISOMETRIC PLANS consist of 19 large sheets in size, 16 of which are complete working drawings showing every construction operation in Isometric Form. The other 3 sheets included with each Isometric Plan show the Foundation or Basement Plan, Floor Plan, all four Elevations, wall sections, etc., of the house in the conventional two-dimension form in which our Standard Plans are prepared.

This portion of the Isometric Plans only is changed for alternate wall materials or reversed from left to right if desired (see back page). Because of cost and time factors it is impractical for us to make changes or alterations in the Isometric portion of these plans.

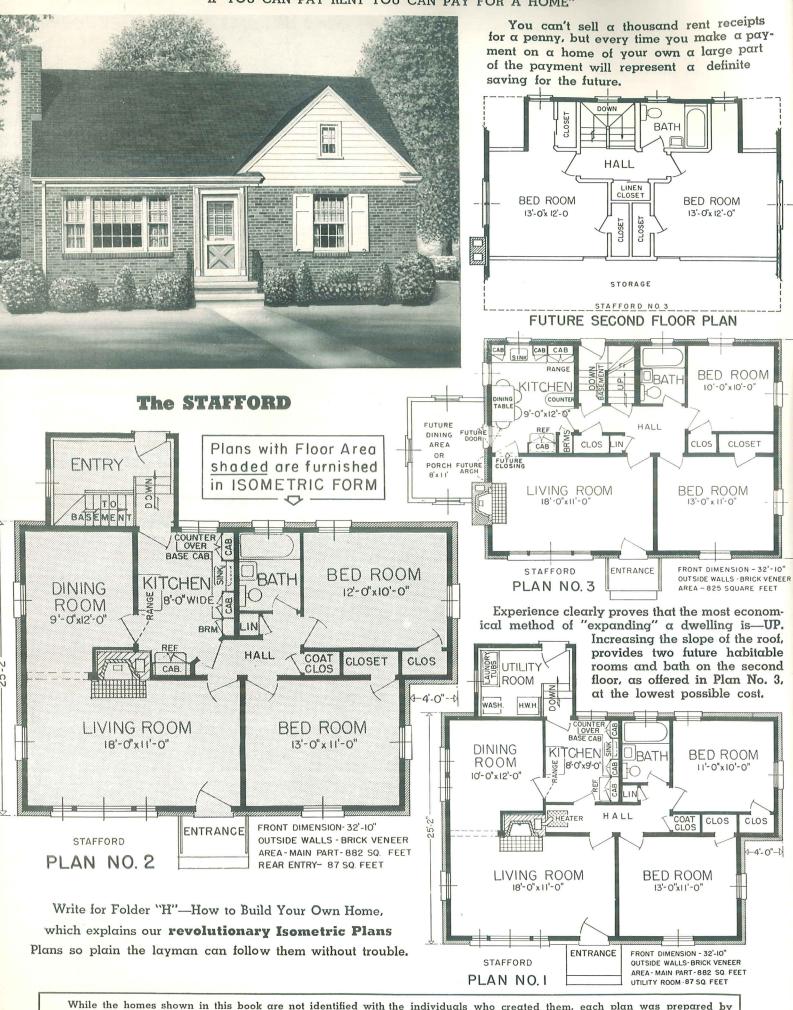
PLANS IN DUPLICATE ARE \$20. (Alternate plans excepted.) Plans in duplicate for Plan #2 (illustrated with shaded floor area) of the AUBURN, AVALON, BROOKSIDE, CLOVERDALE, CRESCENT, ELKRIDGE, HOMEWORTH, MELROSE, PRESTON, SOMERSET, STAFFORD and WOODLEY . . . consist of 1 set of ISOMETRIC PLANS (19 sheets), and 1 set of the Standard portion of such plans (3 sheets). The Standard portion of the above plans is usually sufficient for estimating purposes, obtaining loan commitments and building permits. Extra sets are available at small extra cost (see back page).

Standard plans, in duplicate, are furnished for Plan #1 of the above named Designs. In addition, and without charge, 1 set of Complete Isometric plans for Plan #2 is included. Since Plan #1and #2 of these designs are almost identical above the foundation—The Isometric Plan will be an invaluable guide during construction operations.

Standard Plans, in duplicate, are furnished for all other plans shown in this plan book not noted above. In addition, and without charge, 1 complete set of Isometric Construction Details (16 sheets) is included (see offer on back page).

IN ADDITION each plan order for any design shown in this plan book will include:

- 1 set of plans for the Pioneer Garage (see page 19)
- 3 Standard Specifications and Contractors Agreement Forms
- l set of (16) separate Subcontract Agreement Forms
- Material List-Itemized, accurate and carefully prepared
- 1 32 page booklet, Additional Help In Building Your Home
- 2 Itemized Cost Estimating Forms
- 2 Standard Application Forms for Home Construction Loans



While the homes shown in this book are not identified with the individuals who created them, each plan was prepared by or under the direct supervision of currently Registered Architects.

And in most states where our books are distributed, we can furnish our plans under the seal and signature of a locally Registered Architect (if required by local building regulations) at small additional cost. Prices, particulars, and suggestions on request.



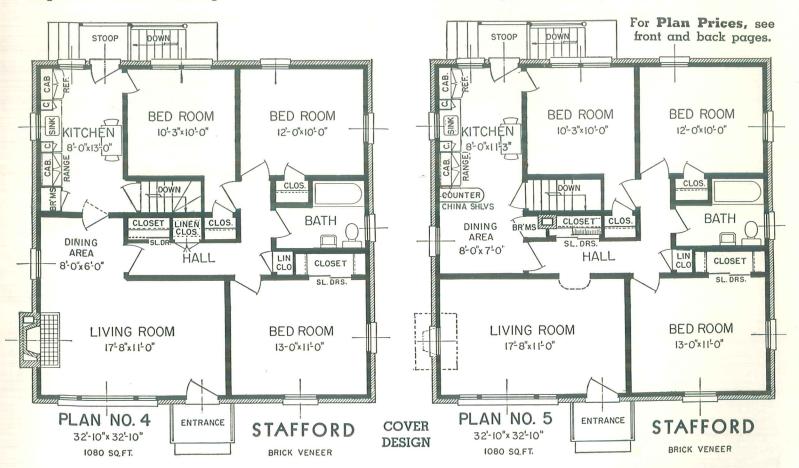




The Stafford is one of the most wanted homes shown in our plan books. The two conveniently arranged floor plans shown below will solve the problems of many prospective home builders—a home of moderate cost with 3 bedrooms on one floor—that can be built on a fifty-foot lot. It is a "toss-up" as to the preferred location of the dining area—in the kitchen or as part of the living room. The 3 bedroom plans of the Stafford offer a choice of either arrangement.

Also—to give our customers the widest practical selection in the use of these fine three-bedroom plans, we offer, in addition to the Stafford, the six alternate fronts illustrated on this page—

any one of them affording the outward distinction that the floor plans so justly merit.



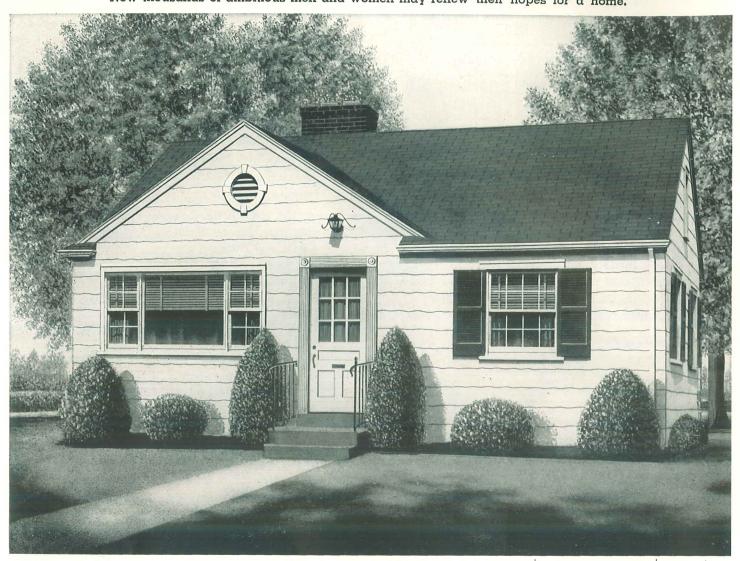
The Elkridge, Melrose, Woodley and Preston are 32'-2'x32'-2"—1035 square feet in siding. The Somerset and Homeworth are the same size as the Stafford, in brick veneer. When ordering plans, be sure to specify the floor plan wanted by number, and the front by name. If an inside chimney is desired with Plan No. 4, or a fireplace is wanted with Plan No. 5, ask that an extra set of the plan showing preferred arrangement of chimney or fireplace be included with your order, without charge.

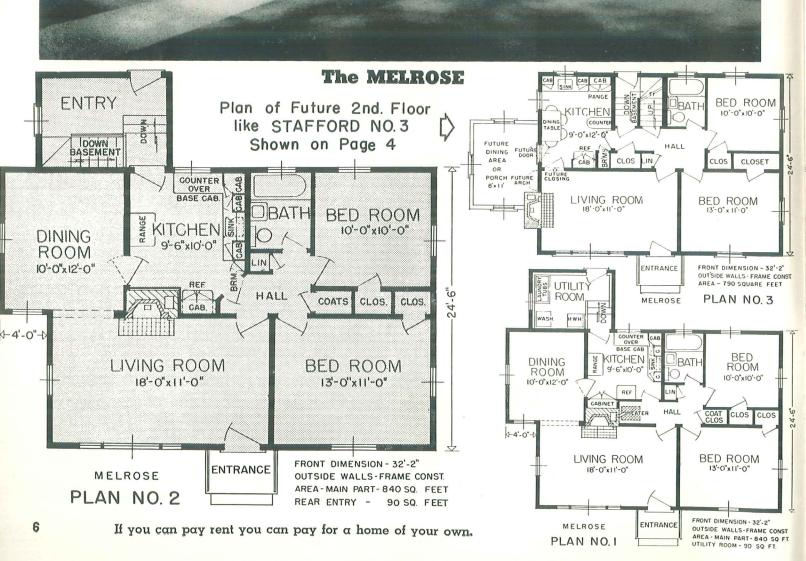
If three bedroom plans, similar to the above but without basements, are desired ask for plan blook "Homes of Comfort at Low Cost".





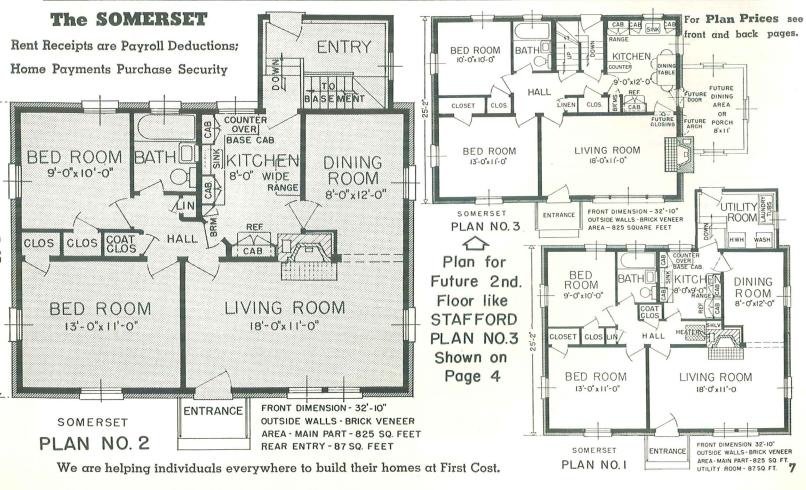




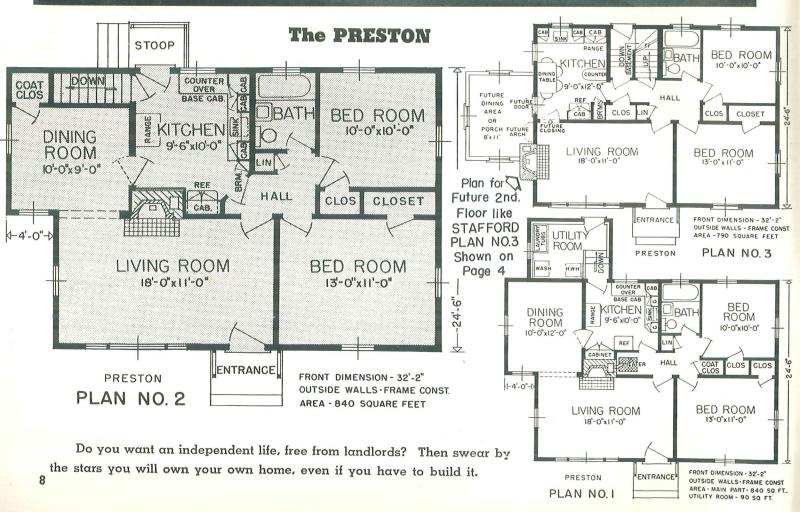


Our Material Lists, furnished free with plans ordered, protect you against carelessly figured estimates.









most of the house designs shown in our plan books, as well as to homes already built.

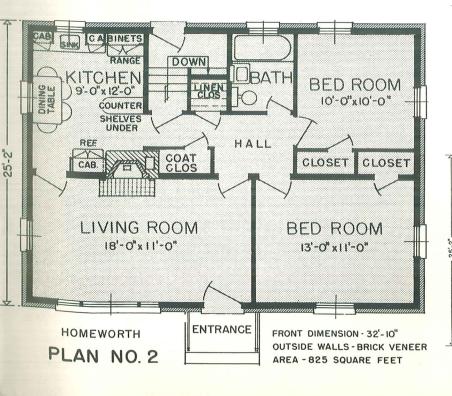


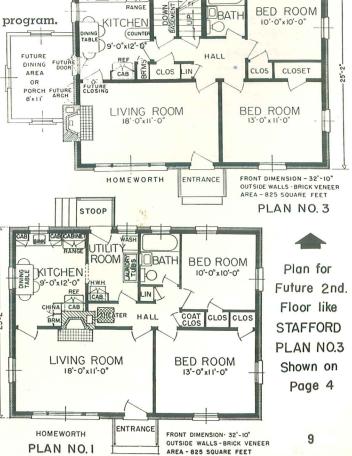
### The HOMEWORTH

We all take our hats off to the man with a purpose and a program.

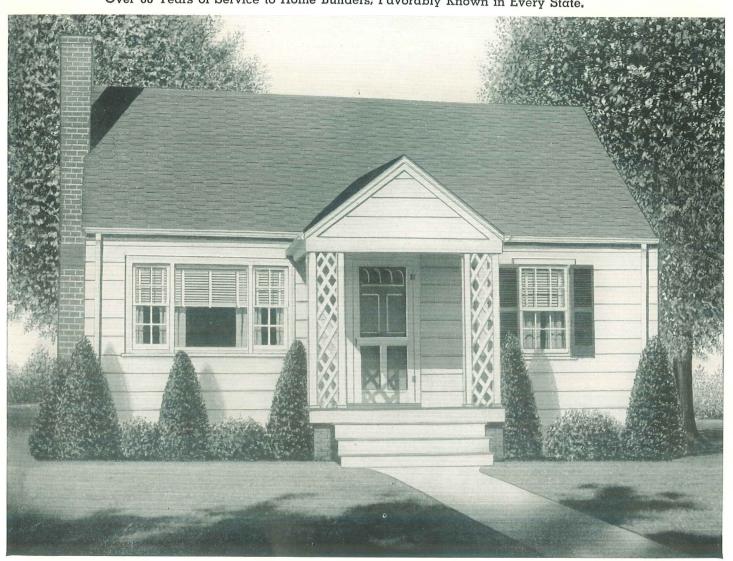
We stand on the side lines and marvel at the feats he performs.

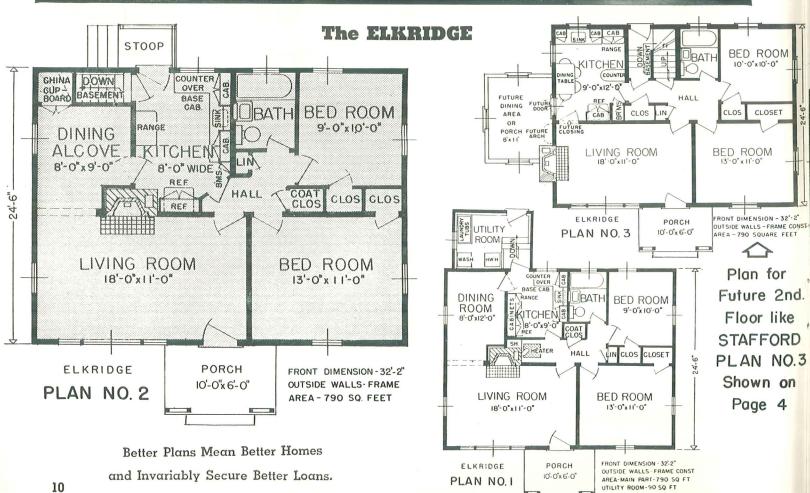
All obstacles seem to stand aside for his progress.



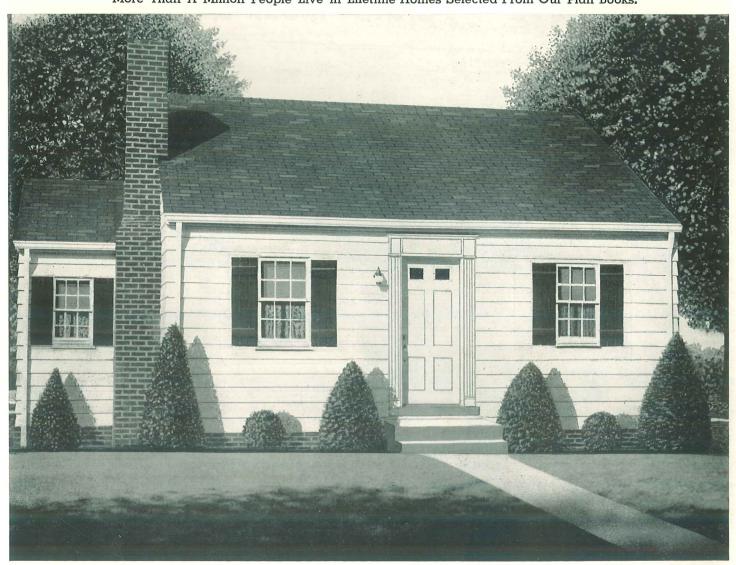


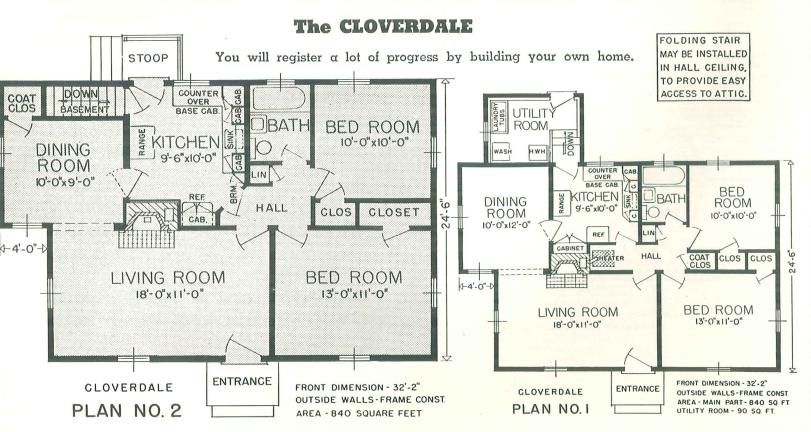
Over 30 Years of Service to Home Builders; Favorably Known in Every State.





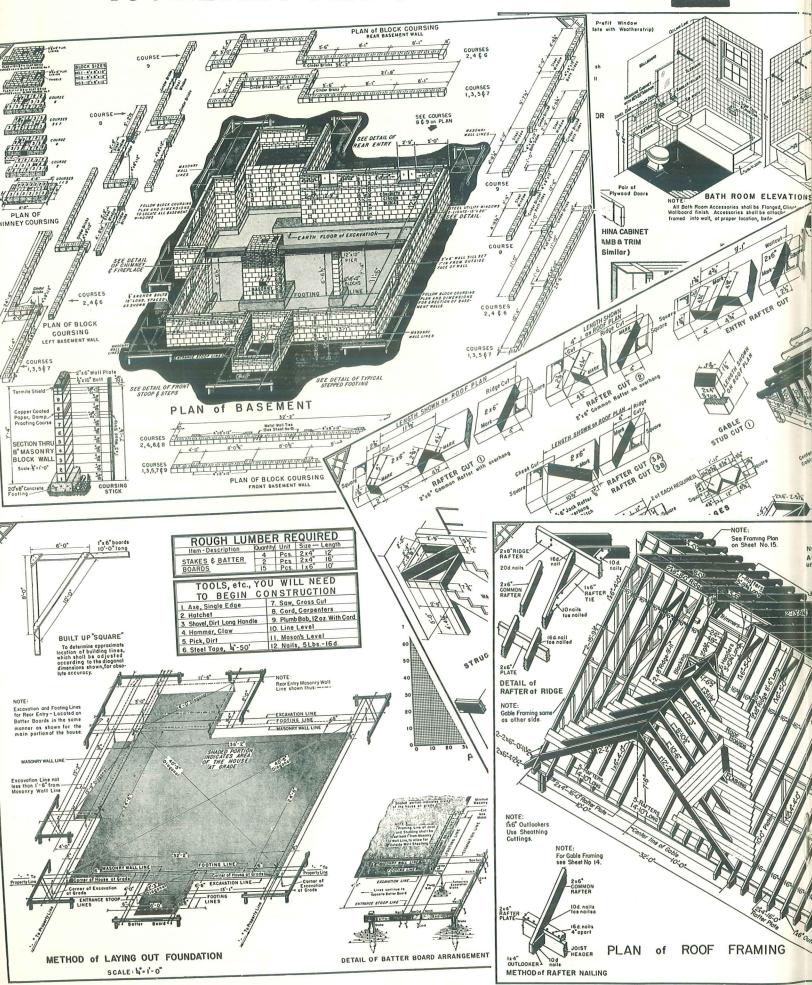
More Than A Million People Live in Lifetime Homes Selected From Our Plan Books.





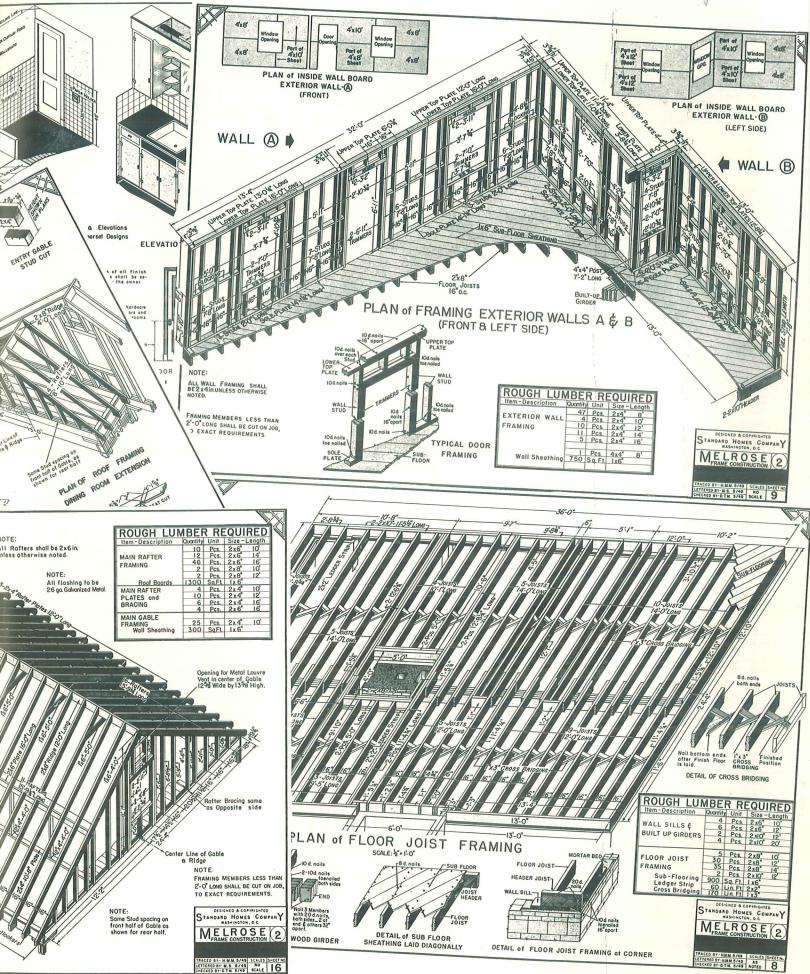
Because our house designs are types that do not go out of style for a lifetime, they have the highest loan values as well as the highest sales values of any homes within their price range.

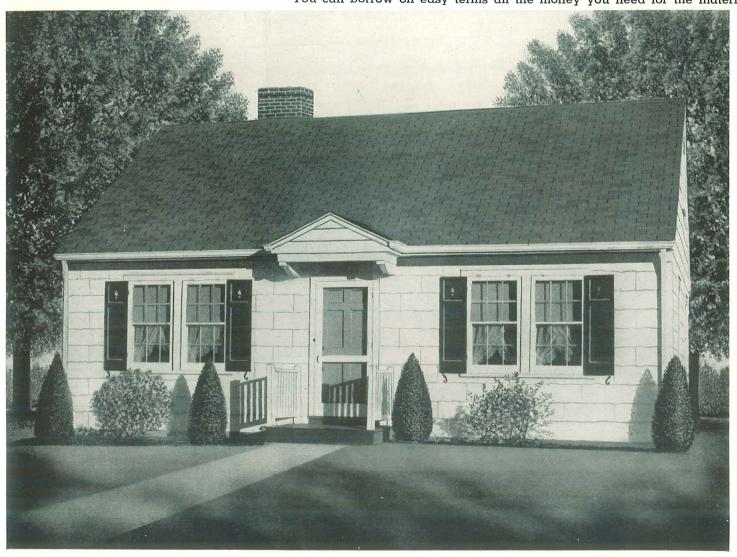
# "ISOMETRIC PLANS" mean that the 3rd dime



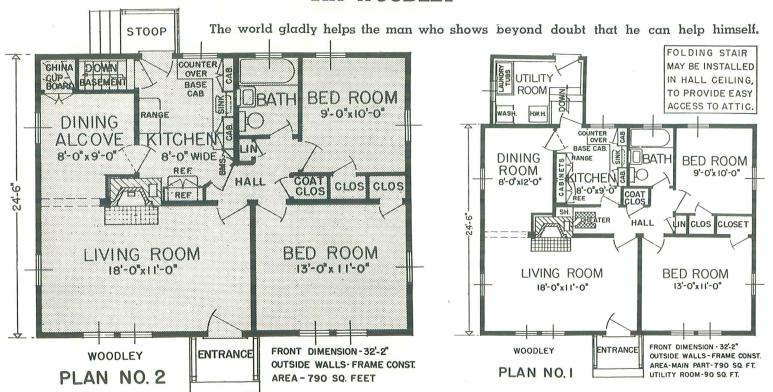
Selected prints, actual size 18x24", from the

# nsion is added to make them easy to follow.

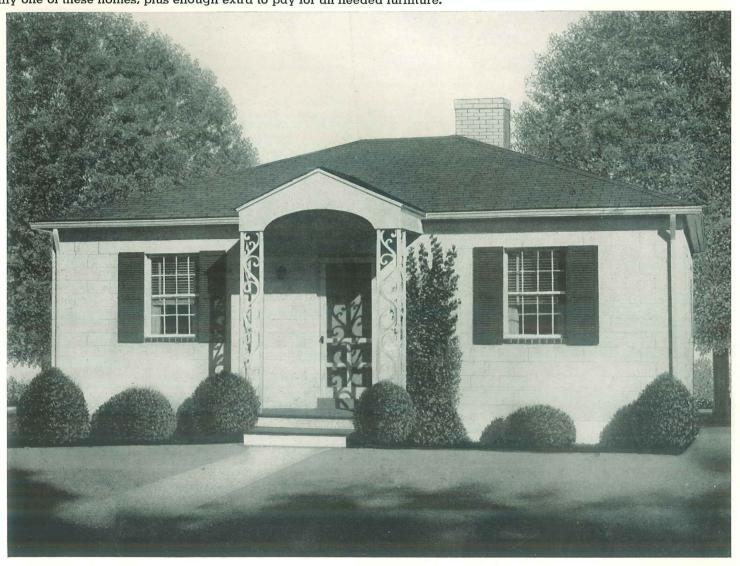


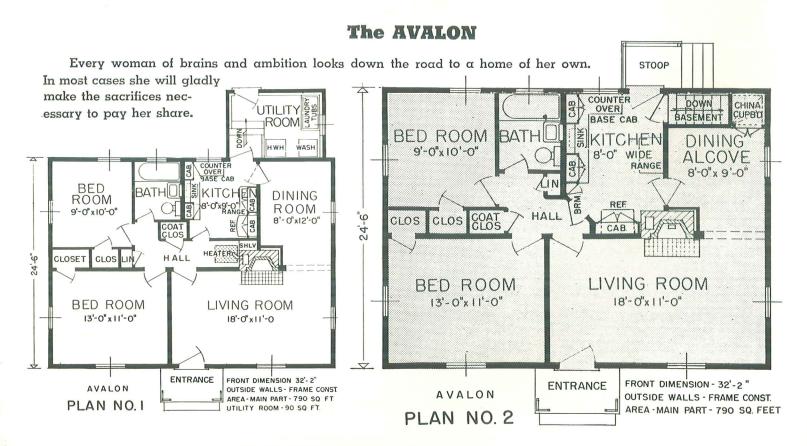


### The WOODLEY



in any one of these homes, plus enough extra to pay for all needed furniture.

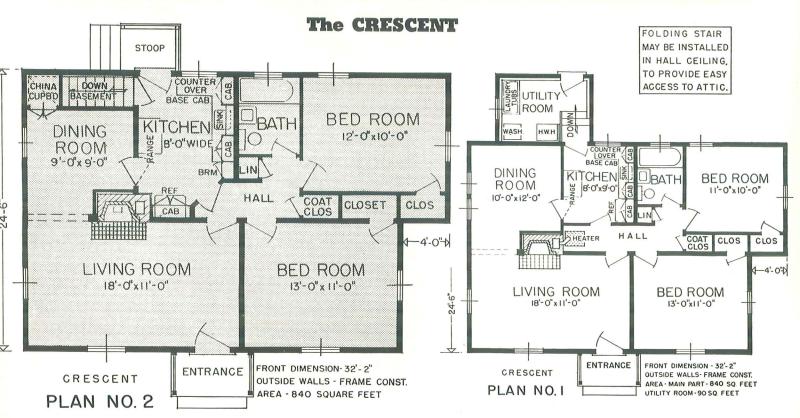




Our Standard Specifications Cover Every Item of Cost from Foundation to Roof, and give the inexperienced builder a new conception of good construction.

References: Any Building & Loan Association, Savings Bank or Lumber Dealer in your community.





Large Windows as illustrated in the Melrose, Homeworth, Elkridge, Preston and Stafford may be used if desired in any of the homes in this book. Special Window Details accompany all Isometric Plans.



Other Plan Books for Those Who Want to Build Homes at First Cost.

BETTER HOMES AT LOWER COST

HOMES OF TODAY AND TOMORROW

HOMES FOR YOUR STREET AND MINE

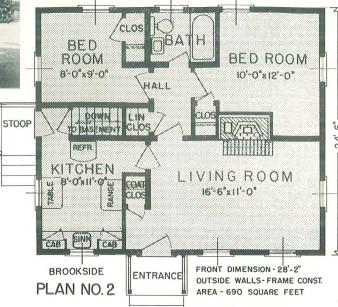
50c each; or All Three for \$1.00

### The BROOKSIDE

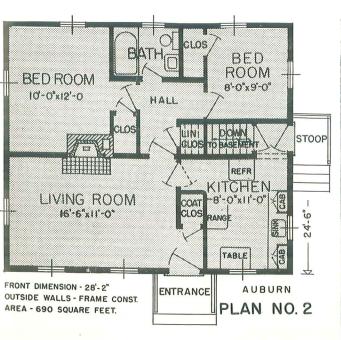
The Brookside will bring peace and home-joy in abundance to those who are looking for a cottage of loveliness and refinement.

Its low cost will eliminate burdensome carrying charges.

See the 3-BED ROOM PLANS for the BROOKSIDE, shown on Page 18



Plans available for home without basement.



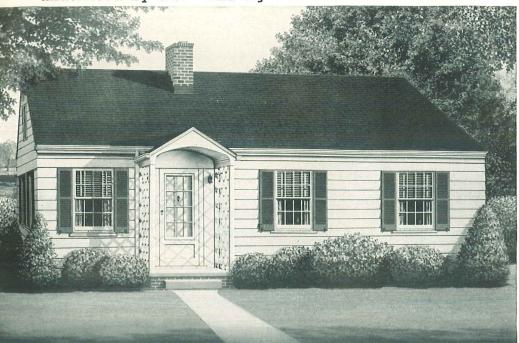
Plans available for home without basement.

If you Build your Home at First Cost, the Monthly Payments will be no Burden, Now or Later.



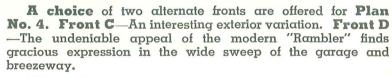
The AUBURN

The Brookside is a Lifetime Home, a time tested popularity proven economical design—advantages well understood by discriminating builders.

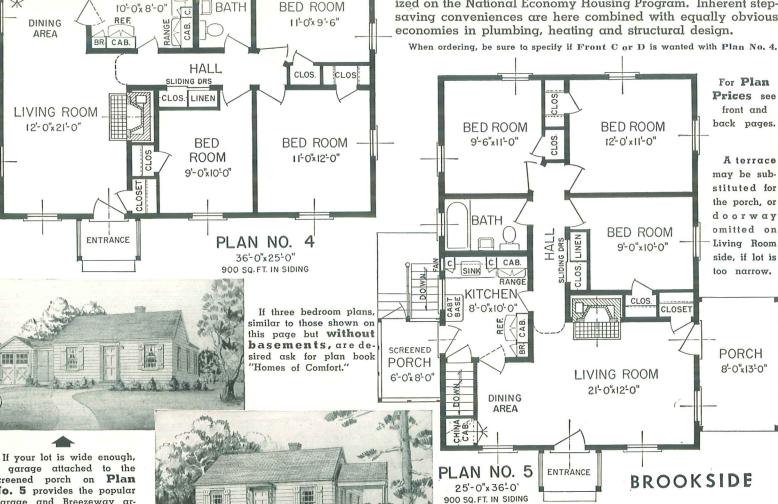








Floor Plans No. 4 and 5, designed for the Brookside, are a variation of a basic three bedroom home widely publicized on the National Economy Housing Program. Inherent stepsaving conveniences are here combined with equally obvious economies in plumbing, heating and structural design.



a garage attached to the screened porch on No. 5 provides the popular Garage and Breezeway arrangement. The garage may be built with the house or added later. When ordering, be sure to specify Front G if garage is wanted with Plan No. 5.

G

SCREENED

PORCH

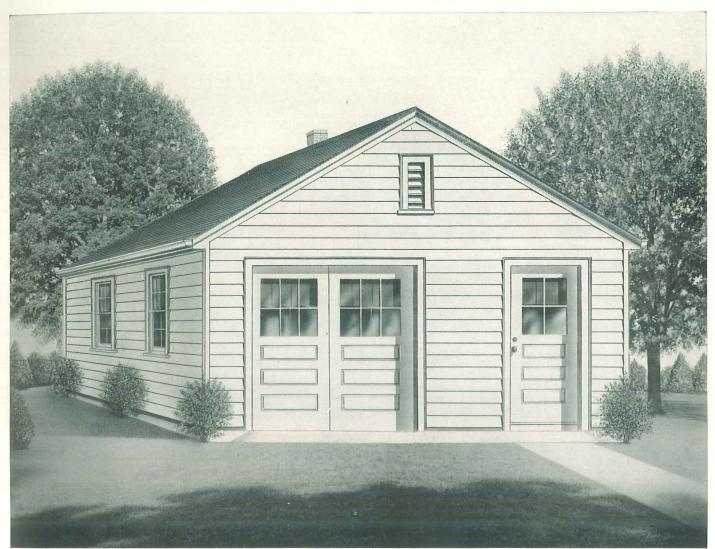
8'-0"x6'-0"

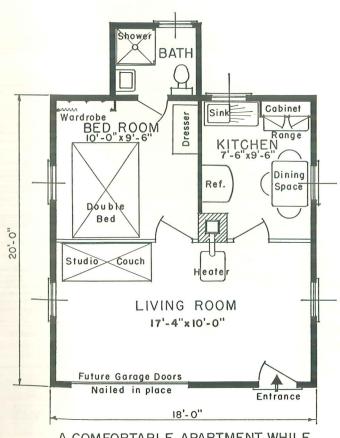
KITCHEN

Floor Plan No. 5 is simply the basic Plan No. 4 turned narrow to the front. This plan offers a full size home which can be built on less than a fifty foot lot.

On stock plan orders for No. 5, Front H is furnished.

18





### A COMFORTABLE APARTMENT WHILE YOU ARE BUILDING YOUR HOME

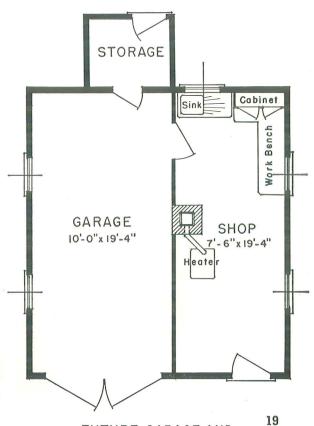
### THE PIONEER GARAGE

A comfortable home for Today.

A good garage and heated workshop for Tomorrow.

Complete plans and material list for this Garage furnished Free with the plans for any home shown in this plan book.

Purchased separately, or with plans from our other Plan Books, \$5. per set.



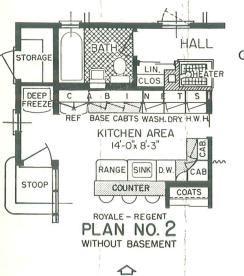
FUTURE GARAGE AND HEATED WORKSHOP



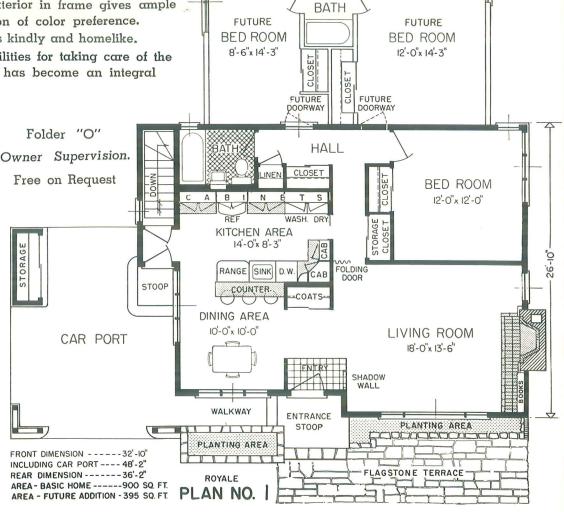
#### The ROYALE

This refined straight-forward design speaks of things practical, of cost within reason. The exterior in frame gives ample opportunity for individual expression of color preference. It is modern to the minute, yet it is kindly and homelike.

Including easily accessible facilities for taking care of the family car, recognized that it, too, has become an integral part of our everyday living.



The No. 2 Plan, above, shows both wood floor joist and concrete slab construction.



### EXPANSIBLE HOMES-Planned "Room to Grow"

When you consider the general appearance and over-all "spread" of the expansible homes shown, these pages might seem to have landed in the book by mistake. The actual size and number of rooms make a good sized home—two baths, adequate closets, breezeways and garages or carports and outside storage facilities—all there.

They're hardly "small" homes, even in their basic form; they're certainly not "minimum" at any stage of the program; and in final form, they don't miss the luxury market very far, except on size of mortgage.

They were included in this group of small homes because they represent a "small beginning"—another approach to the problem of securing that dream home now, rather than in the too far distant future.

The basic portion of these "Expansibles" should be within the budget of almost anyone able to pay rent or own a "minimum" home, whether constructed under contract, or on a "do-it-yourself" basis. The first part of the structure will provide convenient living quarters for the limited family group—the completed home will prove adequate for almost any normal family life.

Many young couples build now for the future with a "king size" mortgage, and rent out part of their home for a period of years. Where one of these larger homes is eventually desirable, but "sharing" the larger mortgage is not practical, the "Expansible Home" may be the "short cut" to help you get started now.

What are the requirements of a practical "Expansible" home?

- One designed for ease of expansion when the need for more space arises.
- (2) A complete home at each stage of its development
- (3) "Over-all" planning to provide for every needed facility and convenience when the project is finished.

On each of these seven major points, the "Expansibles" offered herein "ring the bell".

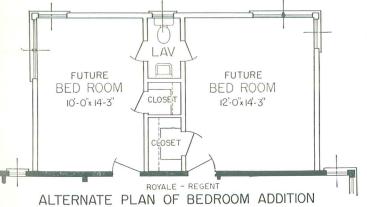
They may point the way, or provide a means to home ownership for many who might otherwise feel forced to live only with dreams of the home they "hope" to have.

(4) "Over-all" designing to achieve an architecturally pleasing exterior when the home is finally completed.

- (5) Minimum waste of alteration as the additions are made. Planned economy in the extension of plumbing and heating.
- (6) One that allows continuity of homelife while alterations are in progress.

Complete Plans for the Basic Portion of the Royale, shown on the opposite page, in duplicate . . . \$20. Separate sheets showing the plan and construction of both the Bedroom and Car Port Additions, to be constructed in the future, included free of charge, for use when needed. With Bedroom and Car Port Additions consolidated with Basic Portion to be constructed as a Complete Unit . . . \$7. additional.





The alternate plan above is offered for those who prefer a larger Bedroom instead of a full Bath. Specify if alternate plan is wanted.

REAR VIEW - CARPORT and BED ROOM ADDITION, COMPLETED

The plan of the Royale or Regent is especially adaptable for home sites narrow to the front. The Car Port may be omitted without seriously depreciating the beauty of either design.

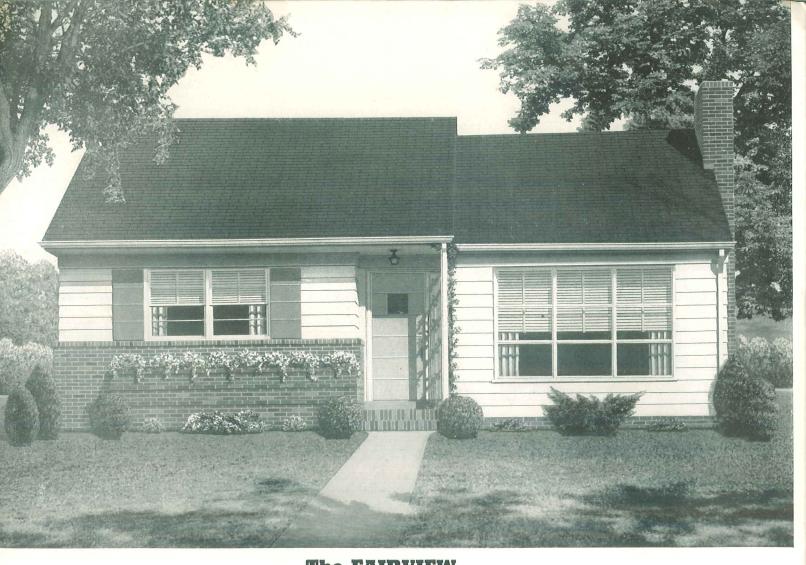
Many will like the feeling of snugness and protection from the elements suggested by the wide roof over-hangs at the eaves and gables of the Regent.

The window wall adds interest and spaciousness in welcoming indoors the beauty of the home site.

Plans in duplicate for Basic Portion of this Alternate Design . . . \$7. additional.

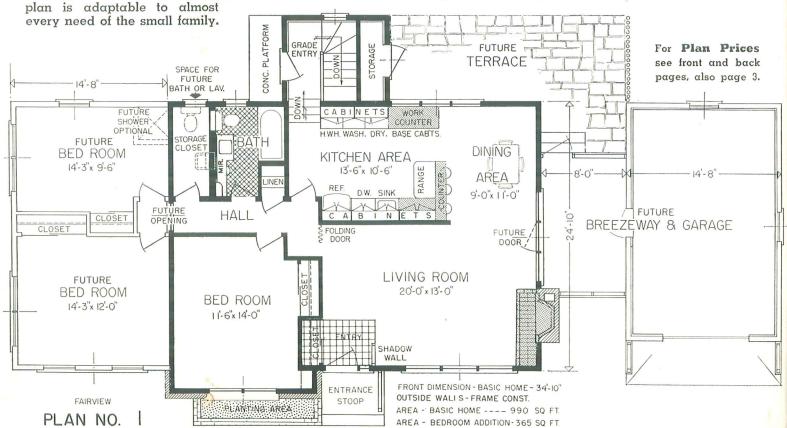
With Bedroom Addition Consolidated with the Basic Portion to be constructed as a Complete Unit . . . \$14. additional.



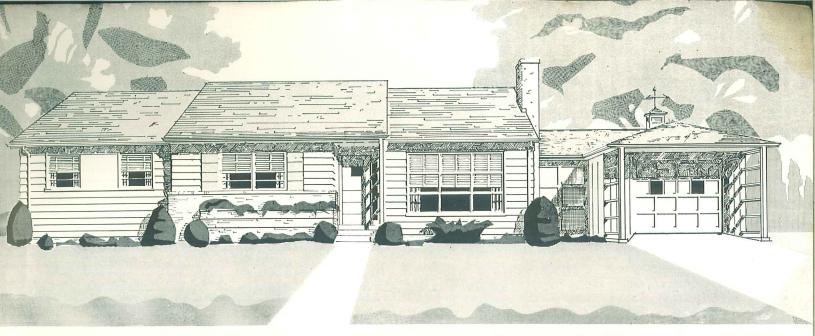


### The FAIRVIEW

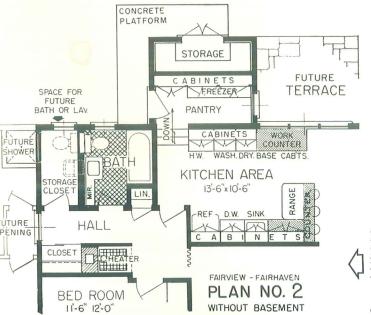
The design of the Fairview avoids the unfinished look that characterizes many "expansible" homes. The attractive appearance of its original form, as shown above, will be appreciated in any community. The basic floor



Plans in duplicate for the Fairview with the Bedroom and Breezeway-Garage Additions consolidated with Basic Portion, to be constructed as a Complete Unit . . . \$7. additional.



### The FAIRVIEW with Bedroom and Breezeway-Garage Additions Completed.



Either the Fairview, illustrated above, or the Alternate exterior design, The Fairhaven, shown below, when finally completed will compare favorably with many homes costing far more to build.

Each room of the basic floor plan has been arranged and sized to meet every need for convenient and enjoyable living after expansion is completed.

Complete Plans for the Basic Portion of the Fairview, as shown on the opposite page, in duplicate . . . \$20. Separate sheets showing the plan and construction of both the Bedroom and Breezeway-Garage Additions, to be constructed in the future, are included free of charge, for use when needed.

Home builders who prefer a basementless design will appreciate the plan offered for either the Fairview or Fairhaven. Plenty of cabinets, adequate facilities for storage and the conveniently placed laundry equipment will save many steps in a lifetime of housekeeping.

Plan No. 2 shows both wood floor joist and concrete slab construction.

Plans in duplicate for Basic Portion of Alternate Design—The FAIRHAVEN...\$7. additional. Separate sheets showing the plan and construction of both the Bedroom and Breezeway-Garage Additions included . . . without charge. With Bedroom and Breezeway-Garage Additions consolidated with Basic Portion to be constructed as a Complete Unit . . . \$14. additional.



### HOME OWNERSHIP IS PREFERRED STOCK IN YOUR COMMUNITY

**Growth of an Idea**—There are increasing numbers of semi-skilled individuals who want to actually build their own homes, or contribute a substantial amount of the labor as a means of securing a better home than they could otherwise finance.

Did you know that "more than a fourth of all non-farm dwellings started in the U. S. during 1949 were built by non-professionals—persons who built houses for their own families, acting as their own general contractors and in some cases doing part of the construction themselves".\*

\*Housing and Home Finance Agency and U. S. Department of Labor BLS, joint release August 1951.

Manufacturers of paint, floor coverings, lumber, power tools, builders supplies, etc., report an enormous increase in volume of sales to non-professionals and in many cases developed and designed their products especially for use by non-skilled laymen.

The soundness of the "Do it yourself and save" idea is now established and is the only practical way we know of to reduce the high cost of home construction.

"Isometric" (three dimensional) Plans were designed to help those not familiar with ordinary "Blueprints". Our picture-like Isometric Plans are unbelievably clear. They convert each item of construction into a simple task, and when you have completed all the parts, you walk into your home.

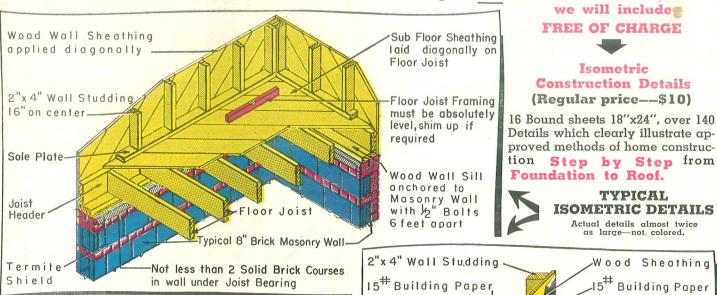
Our Isometric Plans have helped hundreds of laymen to build their homes. Our Isometric Construction Detail Sheets are used by many vocational schools and colleges for instruction purposes.

The 3-Bedroom Plans offered herein are our answer to home builders who have inquired "Do you have plans with three bedrooms all on one floor, in the price range of 'Homes You Can Build Yourself'?"

Economical arrangement and uncomplicated construction—these were the watch-words in the development of each floor plan to enable laymen, handy with tools, to build a home at the lowest possible cost.

At this time only 12 plans, indicated by shaded floor area, are offered in complete Isometric Form. Isometric Plans may be offered in the near future for some of the other designs. We will be guided by your acceptance—and preferences. For the present Standard Plans will be furnished unless otherwise specified—see Page 3.

In the Meantime -- Our Special Offer -- With each plan not offered in Isometric Form



Sub Flooring

Floor Joist-

Bearing on Sill

Termite Shield

2"x 4" Wall Sill

Not less

than 3"

2"x4" Sole Plate

-I" Air Space

Galv. Metal Wall

4" Brick Veneer

Open Joints every

8' for drainage

Flashing turned up

not less than 12

against Wall

Also included free—a set of Sub-Contract Agreement Forms—16 separate forms, regular price \$1, that give specific information as to how construction work, that the layman cannot do himself, should be performed. Subcontracts are neatly bound in booklet form and perforated so that any one or several Contract Forms may be easily removed.

In addition, a set of plans for the Pioneer Garage, priced at \$5.00, will be included—free. The Pioneer Garage, illustrated in plan book "Homes You Can Build Yourself", provides temporary living quarters while your home is being constructed . . . a garage and heated workshop later.

Altogether—an extra \$16 "package" is included free of charge. Select your home . . . order the plans . . . examine them for 10 days, on the basis of our "money back" guarantee—make the start now.

Plan Prices—Plans in duplicate for any design (except Alternate plans)—specifications and material list—\$20.

Additional Standard plans, all ordered to construct one house, per set—\$2. Isometric plans, per set—\$5.

Plans shown in Brick Veneer changed to Frame or Frame changed to Brick Veneer, additional charge—\$7.\*

Plans for 8 inch Brick Masonry or 8 inch Masonry Block wall construction, additional charge—\$7.\*

Plans with room arrangement reversed from left to right, additional charge—\$7.\*

\* Foundation Plan, Floor Plans and Elevations only. Does not include Isometric portion of such plans.

To insure prompt receipt of correct plans, give name of house, plan number, frame, brick veneer, brick masonry or masonry block.

Print plainly name and complete address. Plans mailed "special handling" the day order is received.

CHECKS or MONEY ORDERS may be included with your order, or plans will be mailed COD if you prefer. Plans not found exactly as represented may be returned within 10 days for full refund. Plans used for securing loan commitments or cost estimates may be exchanged for plans of any other design shown in our plan books for only \$5. No time limit on exchange of plans, if they have not been used.